

**Iowa Department of Natural Resources
Natural Resource Commission**

ITEM

5

DECISION

TOPIC Construction Projects Contract Approval

Bids were opened December 31, 2009, for the following project:

1. Lake Wapello State Park, Davis County – Grouted Rip Rap Chute

This project consists of a spillway chute constructed of riprap laid over engineering fabric and grouted into place to lock individual stones together to create a monolithic spillway surface. Water flow velocities are high enough that riprap alone will not hold in place. This is being done as an alternative to a more expensive concrete spillway. This structure replaces one that was washed away in 2009 on the Wolf Creek watershed of Lake Wapello. The pool elevation of the 5 acre pond will be raised 7 inches to allow for increased sediment capacity in the future.

This project was designed and will be inspected by Jason Kruse, District Inspector. DNR estimate is \$64,000. Funding source is Lake Restoration (FY10 capital link #112). 9 sets of plans were issued. 7 bids were received.

TK Concrete	Pella, IA	\$53,219.00
Muhs Trucking and Excavating	Birmingham, IA	\$54,994.00
Cole Construction Co. Inc.	Keosauqua, IA	\$58,155.00
Kinman Co. Inc.	Oskaloosa, IA	\$61,587.00
DeLong Construction Inc.	Washington, IA	\$62,894.00
Chambers Ltd.	Corydon, IA	\$64,926.00
Great Plains Contractors LLC	Lancaster, MO	\$76,638.00

Staff recommends the acceptance of the low bidder, TK Concrete.

Don Labate, PE
Bureau Chief of Engineering
Management Services Division
February 11, 2010